9/ Prio- 1-1

THE BELLB-ON
4/21/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial NoFiling Date	09/732 085
	D 06 2000
9 Filing Date	Dec 06, 2000
Confirmation No	
Inventorship	Miller
Applicant	Microsoft Corporation
Group Art Unit	
Examiner	TRUONG, LECHI
Attorney's Docket No	MS1-642US
Title: A System and Related Methods for Genera	ting and Managing Filter Strings in a
Filter Graph	

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

RECEIVED

APR 1 6 2004

To: Commissioner for Patents

6

9

10

12

13

14

15

16

17

18

19

20

21

22

23

24

25

PO Box 1450

Alexandria, VA 22313-1450

Technology Center 2100

From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)

Lee & Hayes, PLLC

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

The attached form PTO-1449 is submitted in compliance with Applicant's duty of disclosure under 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Dated: 4764

Lance R. Sadler Reg. No. 38,605

Please type a plus sign	1+	incide this hav	\rightarrow	Ι.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known							
Application Number	09/732,085						
Filing Date	Dec 06, 2000						
First Named Inventor	Miller						
Group Art Unit	2126						
Examiner Name	TRUONG, LECHI						
Attorney Docket Number	MS1-642US						

				U.S. PATENT DOC	JMENTS		
Examiner Initials	Cite No.1	Number	ument nd Code ² known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		5,252,953		Sandrew et al.	10/12/1993		
		6,151,627		McBride et al.	11/21/2000		
		6,269,195 B1		Gonsalves et al.	07/31/2001		
		6,590,604 B1		Tucker et al.	07/08/2003		
		6,347,398 B1		Parthasarathy et al.	02/12/2002		
		6,128,652		Toh et al.	10/03/2000		
			-				_
						RECEIVE	D
						APR 1 6 2004	
			+			Technology Center 2	210
						- Teolinology Control	- 1 4
			-				
			+		-		
			+		- -		

				FORE	IGN PATENT DOCUMENT	rs		
Examiner			Foreign Patent Do	cument Kind Code ⁵	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials	No.1	Office ³	Number ⁴	(if known)	Applicant of Cited Document	MM-DD-YYYY	Passages or Relevant Figures Appear	T€
					· · · · · · · · · · · · · · · · · · ·			1-1
		 						╁
					····	1		
		 -						╙
				1 1				

Examiner	Date	
Signature	 Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PERO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	03/732,083		
Filing Date	Dec 06, 2000	RECEI	VED
First Named Inventor	Miller	APR 1.6	2004

Technology Center 2100 2126 Group Art Unit

		Examiner Name	TRUONG, LECHI
Total Number of Pages in This Subm	ission	Attorney Docket Number	r MS1-642US
	ENCL	OSURES (check	all that apply)
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request	Drawing Licensir Petition Provisio Power of Change Address	nent Papers Application) (s) Sheets Ig-related Papers to Convert to a Inal Application of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): PTO-1449; reference copies (6); return
Express Abandonment Request ✓ Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		t for Refund mber of CD(s)	receipt postcard
SIGNATI	JRE OF APPLI	CANT, ATTORNEY, OR	AGENT
Firm or Individual name Signature Date Lance R. Sadler, F	Reg. No. 38,605		
I hereby certify that this correspondence is being de	eposited with the		
Typed or printed name Signature Burden Hour Statement: This form is estimated to take 0.	pies Bo	Zes Dat	e 4/8/2004

DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

PTO/SB/17 (10-03)

SUBTOTAL (3) (\$) 180.00

00

Under the Paperwork Reduction and of 1995, no persons are requir	Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE quired to respond to a collection of information unless it displays a valid OMB control number.						
	Complete if Known)					
FEETRANSMITTA	L	Application Number			er 09/732,085		
for EV 2004		Filing	Date		Dec 06, 2000		
for FY 2004		First	Named	Inver	ntor Miller RFCE	∇ E	
Effective 10/01/2003. Patent fees are subject to annual revision.		Exam	niner Na	ame	TRUONG, LECHI	\Box .	
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit		2126 APR 1.6	- 21 0U4	
TOTAL AMOUNT OF PAYMENT (\$) 180.00		Attor	ney Dod	cket N	No. MS1-642US	arier	
METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued)		
Check Credit card Money Other None			ONAL				
✓ Deposit Account:		Fee	Small Fee	<u>Entity</u> Fee		J	
Deposit Account 12-0769	Fee Cod		Code		Fee Description <u>Fee Paic</u>	_	
Number	1051		2051		Surcharge - late filing fee or oath	41	
Deposit Account Lee & Hayes, PLLC	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	41	
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification	┦ ┃	
Charge fee(s) indicated below Credit any overpayments		2,520	1812 2		For filing a request for ex parte reexamination	-∤I	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	41	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	1805 1	1,840*	Requesting publication of SIR after Examiner action	4	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252		2252	210		-	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253		2253		Extension for reply within third month	- 	
Code (\$) Code (\$)		1,480	2254	740		-	
1001 770 2001 385 Utility filing fee		2,010	2255		Extension for reply within fifth month	†	
1002 340 2002 170 Design filing fee	1401		2401		Notice of Appeal	⊣ I	
1003 530 2003 265 Plant filing fee	1402 1403		2402		Filing a brief in support of an appeal Request for oral hearing	ΠI	
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee		1,510	1451		Petition to institute a public use proceeding	7	
	1452	•	2452		Petition to revive - unavoidable]	
SUBTOTAL (1) (\$) 0.00		3 1,330	2453		Petition to revive - unintentional][
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		Utility issue fee (or reissue)		
Fee from Extra Claims below Fee Paid	1502		2502		Design issue fee]	
Total Claims	1503	640	2503	320	Plant issue fee]	
Claims - 3 =	1460	130	1460	130	Petitions to the Commissioner	_	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	41	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt 180	-	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	71	
1201 86 2201 43 Independent claims in excess of 3		_	l		(37 ČFR 1.129(a))	-	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810		2810		For each additional invention to be examined (37 CFR 1.129(b))	4	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180 180		2801 1802	385 900	Request for Continued Examination (RCE) Request for expedited examination of a design application	- 	

**or number previously paid, if greater; For Reissues, see above		Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$) 180.00		
SUBMITTED BY			(Complete (if applicable))		
Name (Print/Type)	Lance R. Sadler	Registration No. (Attorney/Agent) 38,605	Telephone (509) 324-9256		
Signature	MALL		Date 4/7/14		

Other fee (specify)

*Reduced by Basic Filing Fee Paid

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(\$) 0.00

SUBTOTAL (2)